PTO/SB/50 (08-00)
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## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:	Attorney Docket No. First Named Inventor	501.32049RV1 Yujiro KAJIHARA				
Assistant Commissioner for Patents	Original Patent Number	5.637.913				
Box Reissue Washington, DC 20231	Original Patent Issue Date (Month/Day/Year)	10 June 1997				
	Express Mail Label No.					
APPLICATION FOR REISSUE OF:  (Check applicable box)  X  Utility Patent	Design Patent	Plant Patent				
APPLICATION ELEMENTS (37 CFR 1.173)	ACCOMPANYING APPLICATION PARTS					
1. X Fee Transmittal Form (PTO/SB/56) (Submt an original, and a displacet for five processing)  2. Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification and Claims in double column copy of patent format (amended, if appropriate)  4. X Drawing(s) (proposed amendments, if appropriate)  5. X Reissue Oath/Declaration (original or copy) (37 C.F.R. § 1.175) (PTO/SB/61 or 52)  6. Original U.S. Patent currently assigned?  X Yes No (If Yes, check applicable box(es))  Written Consent of all Assignees (PTO/SB/53)	7. X Statement of status/support for all changes to the claims. See 37 CFR 1.173 (c). 8. Original U.S. Patent for surrender Ribboned Original Patent Grant Statement of Loss (PTO/SB/55) 9. X Foreign Priority Claim (35 U.S.C. 119) (If applicable) 10. X statement (IDS)/PTO-1449 Clatefors 11. English Translation of Reissue Oath/Declaration (If applicable) 12. X Preliminary Amendment 13. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. Other: Form PTO-2038.					
X 37 C.F.R. § 3.73(b) Statement Attorney  (PTO/SB/96)						
((10,00,00)						
15. CORRESPONDENCE AD	DRESS					
Customer Number or Bar Code Label 020457 (Insert Customer No. or Attach.		spondence address below				
Paul J. Skwierawski						
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP  1300 North Seventeenth Street						
Address Suite 1800						
City Arlington State	VA Zip Code 2	22209				
Country USA Telephone	703-312-6600 Fax					
NAME (Pnnt/Type) Paul J. Skwierawski	Registration No. (Attorney/Agent) 32	2,173				
Signature Sall Maurianshi	Date 10	6 November 2001				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

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REISSUE APPLICATION FEE TRANSMITTAL FORM					Docket Number (Optional) 501.32049VR1						
			Clai	ms as l	iled - Part	1					
Claimsin		Numbe	er Filed in		(3)	Small Er	ntity	_	Other than a	Small Entity	
Patent			Application	Numl	ber Extra	Rate	Fee		Rate	Fee	
(A) 14	Total Claims (37 CFR 1.16(j))	(B)	11	****	0 =	x \$=		or	x\$ <u>18</u> =		0
(C) 4	Independent claims (37 CFR 1.16(i))	(D)	4	٠	0 =	x \$=		-	x\$ <u>84</u> =		0
								740			
				To	tal Filing F	е	\$		OR	\$	740
			Claim	s as An	nended - P	art 2					
	(1)		(2)		(3)	Small E	Intity		Other than	a Small Entit	у
	Claims Remaining After Amendment		Highest Nur Previous Paid Fo	ly	Extra Claims Present	Rate	Fee		Rate	Fee	
Total Claims (37 CFR 1.16(j)	***	MINUS	**		* =	x\$ =			x \$	-	
Independent Claims (37 CFR 1.16(i))	***	MINUS	****		=	x\$=		٦	x \$	-	
					Total A	iditional Fee	\$		OR	\$	
"" If "A" is great "" Highest Nu Applicant cla Please chart Adupticate i X The Commis creditary ov A duplicate i A check in tf X Payment by	wellation of claims.  er than 20, use (B - / mber of Independen  sims small entity stat  ge Deposit Account  copy of this sheet is  sistoner is hereby au  erpayment to Depos  copy of this sheet is  e a mount of \$  credit card. Form P1  NG: Information  uded on this for	t Claims I us. See 3 lo enclosed horized t t Accoun enclosed.	Previously Pai or CFR 1.27. o charge any at tho. 01-213 s attached.	addition	or Number	intder 37 CFR 1	ne amoui 16 or 1.1 I fee is en	nt of 7 which nclose	ch may be red	ould not	_•

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: KAJIHARA et al.

Application: 09/328,910

(Reissue Application of U.S. Patent 5,637,913; issued June 10, 1997)

Filed: June 9, 1999

For: LEADFRAME SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

USING THE SAME, AND METHOD OF AND PROCESS FOR

FABRICATING THE TWO

System Ltd." to "Hitachi ULSI Systems Co., Ltd.")

Art Unit: 2811

Examiner: Unassigned (parent application's Examiner: J. Clark)

## CERTIFICATE UNDER 37 CFR §3.73

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Hitachi, Ltd., a corporation located at 6, Kanda Surugadai 4-chome, Chiyoda-ku,
Tokyo, Japan, and Hitachi ULSI Systems Co., Ltd. (Formerly named Hitachi
Microcomputer System Ltd.), a corporation located at 22-1, Josuihoncho 5-chome,
Kodaira-shi, Tokyo, Japan certifies that they are joint assignees
of the entire right, title and interest in the patent identified above by virtue of an
Assignment (copy attached) which has been recorded in the U.S. Patent and Trademark
Office at Reel 7070, Frame 578-579, and by virtue of a Change of Name document
submitted concurrently herewith (under separate cover letter) for recordation (i.e., the
Change of Name pertaining to a change in corporate name from "Hitachi Microcomputer

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered and authorized to sign this certificate and consent on behalf of the assignee.

As stated also within the Form PTO/SB/53 filed concurrently herewith, the undersigned assignee of the entire interest in the patent identified above, hereby consents to the accompanying reissue application.

I declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true, and further state that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under \$1001 of Title 18 of the United

States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Feb. 10.2000

Date: Feb 8, 2000

Hitachi, Ltd.

Asrodukula

Mr. Yasuo Sakuta Executive Managing Director and Patent Attorney Intellectual Property Group (Authorized Signing Officer)

Hitachi ULSI Systems Co., Ltd.

Mr. Jinichiro Svzuki TITLE: President

(Authorized Signing Officer)

## Attachment:

copy of original Assignment copy of cover letter and documents regarding Change of Name